

	ECOZON	Polyphosphate filters	Phosphonate filters
Mechanism of action	Complex action ¹	Chelation	Threshold effect
Capacity per 100 mL of media	up to 20 000 L	At most 6000 – 7000 L	up to 15 000 L
Maximum temperature of treated water	105 °C	55 °C	105 °C
Health impact	Safe	Hazardous (may cause skin irritations)	Safe
Environmental impact	Totally safe (zero phosphate content)	Hazardous (provokes algal blooming)	Conditionally safe

¹ Threshold effect, distortion and dispersion effects.



NEW!

ecozon



About ECOSOFT

Ecosoft is a professional water purification company with production and sales offices in Germany and Ukraine. Since 1991 the company produces and distributes filtration materials, POU filters, residential, commercial and industrial water treatment systems. Ecosoft products are widely used by water professionals worldwide.

EFFECTIVE SCALE PREVENTION



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ecozon Innovative and eco-friendly filtration material that has a complex impact on hardness salts. Does not include phosphate or polyphosphate and thus does not impose any health or environmental hazard.

Ecozon is an efficient prevention of scaling and sediment deposition on heating elements.

EFFICIENT SCALING PREVENTION:

- used with boilers, washing machines, dishwashers, heating systems and in-line water heaters
- prolongs service life of water heating elements and appliances
- reduces energy consumption
- health safe
- environmentally friendly



SCALE INHIBITOR WATER FILTER FOR BOILERS

Capacity – up to 20 000 litres.
Thread: ½".
Feed water temperature: 4-30 °C.
Maximum temperature of water
in an appliance: 105°C.

MECHANISM OF ACTION:

ECOZON is a filtration material derived from synthetic industrial grade ion exchange resin treated with special phosphonate, polymeric and anti-bacterial agents.

ECOZON adds minute quantities of active compounds to water. These compounds prevent scale formation on surfaces of heating elements and appliances. Active compounds of Ecozon only interfere with hardness salts and are safe for human health, environment and appliances. Patented formula of Ecozon works by arresting growth of crystals of limescale, dispersing cores of crystals, and maintaining hardness salts in dissolved state.



SCALE INHIBITOR WATER FILTER FOR WASHING MACHINE AND DISHWASHER

Capacity – up to 20 000 litres.
Thread: ¾".
Feed water temperature: 4-30 °C.
Maximum temperature of water
in an appliance: 105°C.